

DOCKET FILE COPY ORIGINAL

RECEIVED

MAR - 4 1998

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

In re

Amendment of Section 73.202(b))
Table of Assignments) RM - _____
FM Broadcast Stations)
(Malvern and Bryant,)
Arkansas))

To: Chief, Allocations Branch

PETITION FOR RULEMAKING

Malvern Entertainment Corporation, licensee of FM station KBOK-FM, Malvern, Arkansas (hereinafter "KBOK-FM"), by its attorney, respectfully petitions for rule making to amend Section 73.202(b) of the Commission's rules to replace the allotment of Channel 227A at Malvern with Channel 227A at Bryant, Arkansas. In support thereof, the following is shown.

In addition to KBOK-FM, Malvern is the city of license of AM station KBOK and FM station KISI. In contrast, Bryant has no local transmission service, yet it merits its own station. According to the 1990 Census, its population is 5,269. Bryant, an incorporated community, is governed by a mayor, and has its own Police, Fire, Water and Street departments. It has its own post office and Zip Code, 72022. The Bryant school system includes five elementary schools, one of which is named the Bryant Elementary School, Bryant Middle School, Bryant Junior High School, or Bryant High School. Bryant also has the complement of civic, community, religious and commercial establishments which are typical of a city of its size.

Grant of this petition will enable KBOK-FM to improve its service to the public by providing a first service to the needy

community of Bryant.

As shown by the attached spacing study, Channel 227A may be assigned to Bryant consistent with all spacing requirements with the deletion of Channel 227A at Malvern from the assumed reference point of 34° 30' 30"; 92° 32' 42". In addition, all of Bryant will receive a city-grade signal (70 dBu) from this reference point, assuming maximum Class A facilities. A computation of the assumed coverage contours and a map showing Bryant within the 70 dBu contour is also attached.

As the petition proposes no change in channel and a site move of only 30 km, the proposal is mutually exclusive with the present authorization of KBOK-FM. Grant of this petition will not subject KBOK-FM to competing applications.


KBOK-FM hereby certifies that it will promptly apply for a construction permit upon finalization of the allotment to Bryant as requested herein, and will promptly construct and operate the station upon grant of its construction permit application.

Accordingly, and consistent with the policies regarding modification of a station's community of license, the Commission should amend Section 73.202(b) as follows:

<u>Community</u>	<u>Present</u>	<u>Proposed</u>
Bryant, Arkansas	----	227A
Malvern, Vermont	227A, 268A	268A

Respectfully Submitted,

MALVERN ENTERTAINMENT CORPORATION

By 
Jerrold Miller
Its Attorney

March 4, 1998

Miller & Miller, P.C.
P.O. Box 33003
Washington, DC 20033

REFERENCE SITE CHANNEL 227A, BRYANT, ARKANSAS SPACING STUDY AND SIGNAL & HAAT DATA

REFERENCE

34 30 30 N
92 32 42 W

CLASS = A

Current Spacings

----- Channel 227 - 93.3 MHz -----

Call	Channel	Location		Dist	Azi	FCC	Margin
KBOKFM	LI 227A	Malvern	AR	30.25	240.4	115.0	-84.75
KAGL	LI 227C3	El Dorado	AR	142.05	183.0	142.0	0.05
KZLE	LI 226C	Batesville	AR	170.62	25.6	165.0	5.62
KVRE	LI 225A	Hot Springs Village	AR	49.72	288.6	31.0	18.72
AD227	AD 227C3	Ashdown	AR	177.39	238.8	142.0	35.39
KASR	LI 224A	Conway	AR	68.15	10.2	31.0	37.15
KHBMFM	AP 228A	Monticello	AR	122.21	145.0	72.0	50.21
KHBMFM	LI 228A	Monticello	AR	122.21	145.0	72.0	50.21
KYXK	LI 224A	Gurdon	AR	85.52	223.1	31.0	54.52
DE226	DE 226C2	De Queen	AR	163.81	259.4	106.0	57.81
KDQNF	LI 226C2	De Queen	AR	163.81	259.4	106.0	57.81
KJEM	LI 227C1	Seligman	MO	262.85	326.4	200.0	62.85
KBFC	LI 228C3	Forrest City	AR	154.04	75.0	89.0	65.04

Predicted Signal Contours:

34 30 30 - CHANNEL 227A, BRYANT, AR.
92 32 42 -

ERP = 6 kW, 7.782 dBk

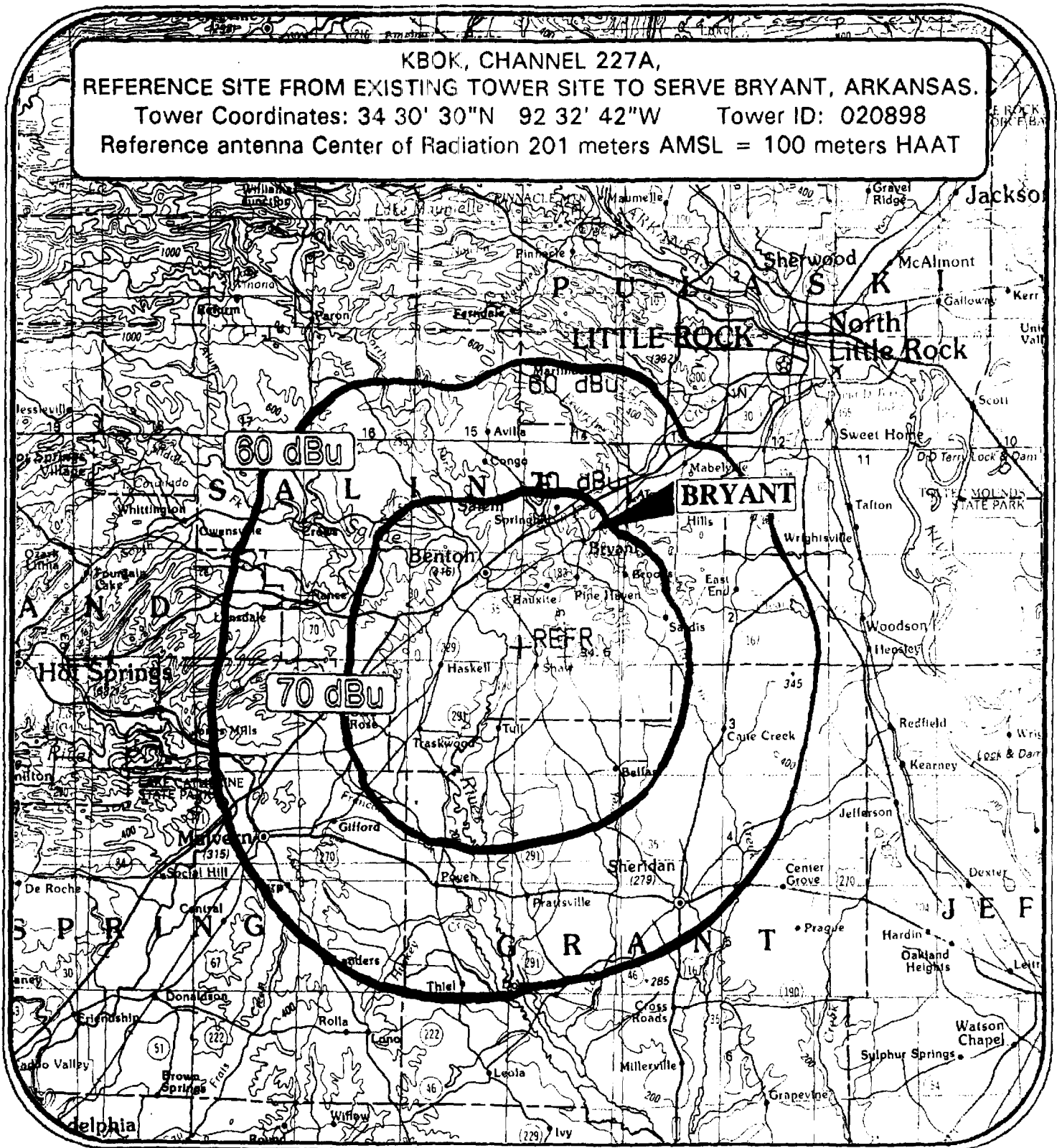
FM - 2-6 Tables

Radial	HAAT	kW	dBk	Field	70 dBu.5	60 dBu.5
0 Degr.	77.4M	6.000	7.782	1.000	14.0	25.1
45 Degr.	76.7M	6.000	7.782	1.000	14.0	25.0
90 Degr.	94.6M	6.000	7.782	1.000	15.6	27.6
135 Degr.	109.4M	6.000	7.782	1.000	17.0	29.5
180 Degr.	115.8M	6.000	7.782	1.000	17.6	30.3
225 Degr.	136.1M	6.000	7.782	1.000	19.1	32.5
270 Degr.	93.3M	6.000	7.782	1.000	15.5	27.4
315 Degr.	98.7M	6.000	7.782	1.000	16.0	28.1

Ave. HAAT= 100.3M, Ant. COR= 201.0M AMSL

REFERENCE SITE 70 DBU CONTOUR

KBOK, CHANNEL 227A,
REFERENCE SITE FROM EXISTING TOWER SITE TO SERVE BRYANT, ARKANSAS.
Tower Coordinates: 34 30' 30"N 92 32' 42"W Tower ID: 020898
Reference antenna Center of Radiation 201 meters AMSL = 100 meters HAAT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ARKANSAS

Scale 1:500,000
1 inch equals approximately 8 miles

